

DURACUT 4143 ***HIGH PERFORMANCE / LOW VISCOSITY*** ***CUTTING /GRINDING OIL***

DURACUT 4143. Formulated to yield a superior lubricant with excellent performance in cutting / grinding applications where a light colored, low-viscosity metalworking oil is desired.

DURACUT 4143 is well suited for use on ferrous metals where machinability requirements range from mild to moderately severe. The sulfur-inactive (non-staining) feature also makes DURACUT 4143 safe for use on a variety of copper, aluminum and magnesium alloys.

A blend of light paraffinic base stocks are incorporated along with a combination of extreme pressure sulfurized polyolefins and friction-modifying compounds to promote optimum performance while exhibiting improved environmental conditions for operators such as lower mist as well as improved thermal stability and lower smoking tendencies. DURACUT 4143 is not formulated with chlorine or chlorinated paraffins.

TYPICAL PROPERTIES

Appearance	Light in Color
Flash Point, COC F	>300
Specific Gravity, 60 F	.87
Viscosity, cSt @ 40°C	17
Sulfur, %wt. Total	Present
Sulfur, %wt. Active	Nil
Copper Corrosion (3 hrs @ 100 C)	2a
Anti-mist	Present
Friction Modifier	Present

DURACUT 4143 is available in 55-gallon steel drums, totes and bulk quantities.

Shipping Identification / labeling:

D.O.T. ID.: PETROLEUM PRODUCTS,
CLASS 65 NMFC155250
(NOT D.O.T. REGULATED)

Per OSHA Std. 29 CFR 1910.1200: Read and understand the Material Safety Data Sheet before handling or disposing of this material.

HMIS	
Health	1
Flammability	1
Reactivity	0
Personal Protection	X

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